Certification Application Review Checklist for the NOx Budget Trading Program

Plant Name	Oris Code	Unit/Pipe ID

AAR Signature and Certification

	Yes	No	N/A
Was the submission signed by the AAR?			
Was there a certification statement included?			
Was the EPA Form 7610-14 submitted?			
Was the certification application submitted within 45 days of the final certification test?			

Electronic Application Materials

	Yes	No	N/A
Was the electronic version of the certification application sent to CAMD?			
Was feedback received from CAMD?			
Is the monitoring plan representative of the installed CEMS?			
Have all stacks and emission points, including bypass stacks, been accounted for in the monitoring plan?			
Do the Unit ID's match those supplied by CAMD?			
Is each of the required tests reported in the electronic certification application?			
Is there any MDC monitoring plan errors that have not been corrected?			
Is there any MDC QA evaluation errors that need correcting?			
Does the electronic certification application pass review by the Monitoring Data Checking Software (MDC)?			

Hardcopy Report (general)

	Yes	No	N/A
Has a test report for each of the required tests been submitted?			
Was the test protocol and reference method procedures followed?			
Does data in the hardcopy submission match the electronic portion?			
Are the reference method and CEMS on the same moisture basis?			
If moisture corrections were made, was an impinger method used to determine the moisture content of the flue?			
Did the tester use protocol gases to calibrate the reference method?			
Does the CEMS use protocol gases for daily calibrations?			
Does the CEMS use zero air material as defined in §72.2 for daily zero calibrations?			
Was a NO_X converter used when the reference method was performed?			
If NOx span $\leq$ 30 ppm in a NOx-diluent system, was the required linearity performed on the diluent monitor? (CO2 or O2)			

Is a Data Acquisition and Handling System (DAHS) formula verification included?			
Was the DAHS formula verification acceptable?			

Hardcopy Certification Testing Review

Indicate for each system if the required certification tests have been performed correctly and passed. (PASS, FAIL, N/A)				
SYSTEM ID				
System Parameter*				
7-Day Cal Error Test				
Cycle Time Test				
Linearity Check				
RATA				
Bias Check				
Date that all tests for the system were completed?				
Recommend approval of the system for certification?				

Indicate for each system if the required certification tests have been performed correctly and passed. (PASS, FAIL, N/A)				
SYSTEM ID				
System Parameter				
7-Day Cal Error Test				
Cycle Time Test				
Linearity Check				
RATA				
Bias Check				
Date that all tests for the system were completed?				
Recommend approval of the system for certification?				

*System Parameters include: NOx Concentration (NOXC), NOx Emission Rate (NOXR), CO2 diluent (CO2), O2 diluent (O2), Stack Flow (FLOW), Oil fuel flow (OIL), Gas fuel flow (GAS), Moisture monitoring system (H20). See also January 24, 2001, Revised EDR v2.1 Instructions: RT510 System Parameter Monitored (17) for complete list of possible system parameters.

Reviewer	Agency	E-mail or Phone no.	Date